## **ABSTRACT**

A catalyst body of the present invention includes:
a porous carrier in which a large number of aggregate
particles containing a main component of a nonoxide ceramic
are bonded to one another while a large number of pores are
disposed; and a catalyst layer carried on the porous
carrier and containing a compound of an alkali metal,
wherein the porous carrier has an oxide film unavoidably
formed on a part of the surface of the aggregate particles,
and an oxide film protective layer formed of a material
which does not form low-melting glass with the alkali metal
is further disposed between the oxide film and the catalyst
layer in such a manner as to coat at least a part of the
oxide film.

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